

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	279234	inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 18:45
L2	203	1 and (energiz\$4 near3 pattern)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 18:45
L3	771	1 and (energiz\$4 near3 (sequence or pattern))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:20
L4	86	3 and (motor with (current near3 (sens\$3 or detect\$6 or monitor\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:21
L5	59	3 and ((dirrection or polarity) with (sens\$3 or detect\$6 or monitor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:22
L6	4	3 and (abnormal near6 (pattern or sequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 18:53
L7	632	1 and (phase with (switch\$3 near3 (pattern or sequenc\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 18:54
L8	0	7 and ((abnorm\$6 near3 sequen\$6 ) with (detect\$6 or stor\$6 or table or lut))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 18:55
L9	73	7 and ((dirrection or polarity) with (sens\$3 or detect\$6 or monitor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 18:59
L10	0	9 and ((free adj run) or ((all adj switch\$5) with off))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 18:57
L11	284	1 and (dynamic\$4 adj (stop\$6 or brak\$3)) and ((free adj run) or (switch\$5 near6 off))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:01

## EAST Search History

L12	108	11 and ((stor\$3 or lut or table) with (sequenc\$6 or pattern or period or time))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:02
L13	13	12 and ((pattern or sequenc\$6) with first) and ((pattern or sequenc\$6) with second)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:03
L14	7	13 and direction and (current with (sens\$3 or detec\$6 or monitor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:04
L15	7	14 and ((signal or sequen\$3) with (choos\$3 or choice or select\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:08
L16	13363	1 and ((start\$6 or accelerat\$6) with ((rotat\$8 near3 direct\$6) with detect\$6 or sens\$4 or monitor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:10
L17	25	16 and (first with (switch\$3 near3 (pattern or sequen\$6))) and (second near3 (switch\$3 near3 (pattern or sequen\$6)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:11
L18	8	17 and (current near3 (sens\$3 or detect\$6 or monitor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:12
L19	5	18 and select\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:19
L20	17	1 and 4 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:20
L21	203	2 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:20
L22	1354	1 and (energiz\$8 near3 sequen\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:21
L23	114	22 and (motor with (current near3 (sens\$3 or detect\$6 or monitor\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:22

## EAST Search History

L24	325	22 and (current near3 (sens\$3 or detect\$6 or monitor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:22
L25	46	24 and ((dirrection or polarity) with (sens\$3 or detect\$6 or monitor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:23
L26	43	25 and select\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:23
L27	40	26 and \$5normal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:54
L28	2	"4376261".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 19:54
L29	3	("4030005"   "4070606"   "4230976").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 19:54
L30	27	("4376261").URPN.	USPAT	OR	ON	2006/08/06 20:07
L31	4147	1 and (start\$6 with prevent\$6)	USPAT	OR	ON	2006/08/06 20:08
L32	673	31 and ((pattern or sequenc\$6) with select\$6)	USPAT	OR	ON	2006/08/06 20:09
L33	413	32 and (first with select\$6) and (second with select\$6)	USPAT	OR	ON	2006/08/06 20:10
L34	238	33 and (select\$6 with (memory or table or lut))	USPAT	OR	ON	2006/08/06 20:10
L35	118	34 and (current with (sens\$3 or detect\$6 or monitor\$3))	USPAT	OR	ON	2006/08/06 20:11
L36	3	35 and ((direct\$6 near5 rotat\$6) with (sens\$3 or detect\$6 or monitor\$3))	USPAT	OR	ON	2006/08/06 20:55
L37	1165	318/432.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 20:55
L38	1464	318/434.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 20:55

## EAST Search History

L39	0	(37 or 38) and (pattern and select\$6 and (short adj2 circuit\$4) and (first adj pattern) and (second adj pattern) and (memory or table or lut) and select\$6 and inverter).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 20:58
S58	2	"4376261".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/06 17:21